

MATERIAL SAFETY DATA SHEET

DPM
6142

SECTION I

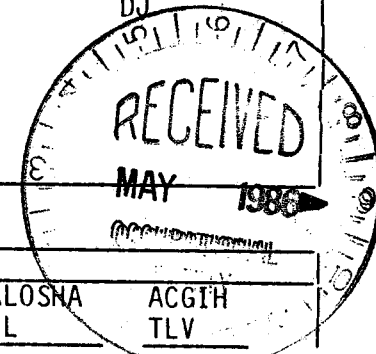
PRODUCT NAME: PR-1422-GK B-1/2, -2, Part B

DESCRIPTION: Polysulfide Rubber Compound.

MANUFACTURER: Products Research & Chemical Corporation
5430 San Fernando Road, P.O. Box 1800, Glendale, CA 91209

EMERGENCY TELEPHONE: (818) 240-2060

MSDS IDENTIFICATION NO: MS3218B00
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PREPARED BY: DJ



SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	COMMON NAME	CAS NO	OSHA PEL	CAL/OSHA PEL	ACGIH TLV
Phenol polymer with formaldehyde	Phenolic Resin	9003-35-4	Not Est.	Not Est.	Not Est.
Methyl Benzene	Toluene	108-88-3	100 ppm	100 ppm	100 ppm
4,4-Isopropylidene phenol-epichlorohydrin polymer	Epoxy Resin	25068-38-6	Not Est.	Not Est.	Not Est.
2-Butanone	Methyl Ethyl Ketone	78-93-3	200 ppm	200 ppm	200 ppm
Magnesium Chromate	Magnesium Chromate	13423-61-5	.5 mg/M ³	0.05 mg/M ³	0.5 mg/M ³
Strontium Chromate	Strontium Chromate	7789-06-2	0.5 mg/M ³	0.05 mg/M ³	0.05 mg/M ³

The following ingredients are listed as required by 29CFR 1910:1200 because they appear on an airborne contaminants list. However, in this product they are in a fully encapsulated form and therefore are not hazardous to users under normal circumstances.

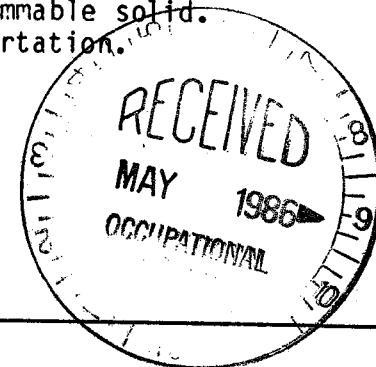
Calcium Carbonate	Calcium Carbonate	1317-65-3	Not Est.	10 mg/M ³	10 mg/M ³
Titanium Dioxide	Titanium Dioxide	13463-67-7	15 mg/M ³	10 mg/M ³	10 mg/M ³
Silicone Dioxide	Silica	7631-86-9	20 mppcf	20 mppcf	20 mppcf
Aluminum Powder	Aluminum Powder	7429-90-5	Not Est.	10 mg/M ³	10 mg/M ³

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point, °F.:	UNK.	Specific Gravity:	1.33
Vapor Pressure, mm Hg:	UNK.	% Volatiles, by Vol:	6.2
Vapor Density:	UNK.	Evaporation Rate:	UNK.
Solubility in Water:	Negligible.		

SECTION IV - PHYSICAL HAZARD INFORMATION

Flash Point:	23°F (PMCC).	Flammable Limits:	UNK.
	Testing by the Bureau of Explosives, conducted according to the U.S. Department of Transportation regulations, has demonstrated that this material is not classified as a liquid and is not sufficiently ignitable to be classified as a flammable solid. Therefore, it is not regulated as a flammable material for transportation.		
Extinguishing Media:	CO ₂ , dry chemical, foam, water.		
Spec. Fire Fighting Proc:	Use air supplied respirator.		
Unusual Fire Hazards:	None known.		
Stability:	Stable.		
Incompatibility:	Strong oxidizing agents.		
Decomposition products:	Oxides of carbon, SO ₂ , traces of H ₂ S. Chromium compounds.		
Hazardous polymerization:	Will not occur.		



SECTION V - HEALTH HAZARD INFORMATION

EFFECTS OF OVER-EXPOSURE:

Eyes:	Irritation.
Skin:	Local irritation. May cause allergic skin rash in sensitized individuals.
Inhalation:	Prolonged exposure above PEL can produce anesthesia, headache, dizziness, nausea, and respiratory irritation.
Ingestion:	May cause nausea, vomiting, and abdominal pain. May cause liver and kidney damage.

The International Agency for Research on Cancer has established that strontium chromate is a positive animal carcinogen.

SECTION VI - EMERGENCY FIRST AID PROCEDURES

Eyes: Flush with luke warm water for 15 minutes. If symptoms persist, consult physician.
Skin: Wash with soap and water. If symptoms persist, consult a physician.
Inhalation: Remove to fresh air. If symptoms are present consult a physician.
Ingestion: Consult a physician.

SECTION VII - SUGGESTED CONTROL PROCEDURES

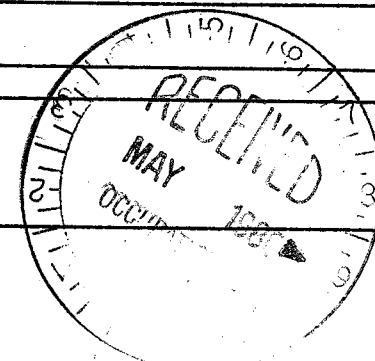
Ventilation: General ventilation to maintain vapors below PEL. When applying in confined areas, or in other circumstances likely to produce airborne levels of solvent in excess of PEL, use an organic vapor cartridge respirator or air-supplied respirator.
Skin Protection: Solvent resistant gloves.
Eye Protection: Safety glasses.

SECTION VIII - SPILL OR LEAKAGE PROCEDURES

Release or Spillage: Remove all ignition sources. Scoop into containers. Clean-up residue with 1,1,1-trichloroethane.
Waste Disposal: EPA Waste No. D-007. Dispose of spillage in compliance with Federal and State regulations.

SECTION IX - SPECIAL PRECAUTIONS

Wash thoroughly after handling and before smoking or eating. Avoid ingestion.



The information provided herein is, to the best of the manufacturer's knowledge, current, accurate and complete, based on information reasonably available.